Voluntary Form for Hearing Aid Compatibility Status Report

| 1 2 3 3 4 4 7 1 2 3 3 4 4 7 1 2 3 3 4 4 7 1 2 3 4 4 7 1 2 3 4 4 4 7 1 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | Reporting Period (MM/DD/YY) | 07/01/08 | to (MM/DD/YY) | 12/31/08 |
|---------------------------------------------------------------------------------------------------------------|-----------------------------|----------|---------------|----------|
|---------------------------------------------------------------------------------------------------------------|-----------------------------|----------|---------------|----------|

| Section 1. Company Information | Service Provider X | Device Manufacturer | | | | | | | |
|------------------------------------------|-------------------------------------|--------------------------------|--|--|--|--|--|--|--|
| Company Name: MAC Wireless, LLC (| hereinafter referred to as "the Con | npany") | | | | | | | |
| Company Address: P.O. Box 250 | | | | | | | | | |
| City: Cascade | State: IA | <i>Zip Code</i> : 52033 | | | | | | | |
| Phone: (563) 852-5111 | Fax: | E-mail: | | | | | | | |
| | | | | | | | | | |
| Filing Agent / Law Firm: Blooston Mor | dkofsky Dickens Duffy & Prenderg | ast, LLP | | | | | | | |
| Filing Agent Contact Name: D. Cary Mitch | ell, Esq. | | | | | | | | |
| Filing Agent Address: 2120 L Street, | NW Suite 300 | | | | | | | | |
| City: Washington | State: DC | Zip Code: 20037 | | | | | | | |
| Phone: 202-828-5538 | <i>Fax</i> : 202-828-5568 | E-mail: cary@bloostonlaw.com | | | | | | | |
| | | - | | | | | | | |

| Sectio | Section 2. Acoustic and Inductive Coupling-Compatible Handset Models (Rated At Least M3 and T3) | | | | | | | | | | |
|--------|-------------------------------------------------------------------------------------------------|------------------|-----------|---------------------------------------|-------------------------------------|---------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------|--|--|--|
| Index | Handset Maker | Model Name(s) | FCC ID(s) | Starting Available Date (MM/YY) | Ending Available Date (MM/YY) | Air Interface Technology(ies) (GSM,CDMA, WCDMA, etc) | Operating Frequency Bands (800, 1900, 2100, etc) | ANSI Standard C63.19 version number (manufacturer only) | | | |
| 2-1 | * | | | | | | | | | | |
| 2-2 | | | | | | | | | | | |
| 2-3 | | | | | | | | | | | |
| 2-4 | | | | | | | | | | | |
| more | | | | | | | | | | | |

| Sectio | Section 2 Continued | | | | | | | | | | | |
|--------|-------------------------|------------------------------------------------------------|---------------------------------------------------|-------------------|------------------------------------------------------------|---------------------------------------------------|-------------------------------------|---------------------------------------------------|--------|--|--|--|
| Index | M-Rating (M3, M4) | M-Rating Certification Date (MM/DD/YY) (manufacturer only) | M-Rating Testing Lab (manufacturer only) | T-Rating (T3, T4) | T-Rating Certification Date (MM/DD/YY) (manufacturer only) | T-Rating Testing Lab (manufacturer only) | Wi-Fi Interface (Yes / No) | Functionality Level (service provider only) | Remark | | | |
| 2-1 | | | | | | | | | | | | |
| 2-2 | | | | | | | | | | | | |
| 2-3 | | | | | | | | | | | | |
| 2-4 | | | | | | | | | | | | |
| more | | | | | | | | | | | | |

^{*} See Attachment A for a listing of handset models offered by the Company and their hearing aid compatibility ratings.

| Section | Section 3. Acoustic Coupling-Compatible Handset Models (Rated At Least M3 But Not T3) | | | | | | | | | | | |
|---------|---------------------------------------------------------------------------------------|------------------|--------------|------------------------------------------|-------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------|--|--|--|--|
| Index | Handset Maker | Model Name(s) | FCC ID(s) | Starting Available Date (MM/YY) | Ending Available Date (MM/YY) | Air Interface Technology (GSM,CDMA,WCD MA, etc) | Operating Frequency Bands (800, 1900, 2100, etc) | ANSI Standard C63.19 version number (manufacturer only) | | | | |
| 3-1 | * | | | | | | | | | | | |
| 3-2 | | | | | | | | | | | | |
| 3-3 | | | | | | | | | | | | |
| 3-4 | | | | | | | | | | | | |
| more | | | | | | | | | | | | |

| Sectio | Section 3 Continued | | | | | | | | | | | |
|--------|---------------------|--------------------------------------------------|------------------------------------------------|----------------------------|---------------------------------------------|--------|--|--|--|--|--|--|
| Index | M-Rating (M3, M4) | M-Rating Certification Date (MM/DD/YY)(manufactu | M-Rating Testing Lab (manufacturer only) | Wi-Fi Interface (Yes / No) | Functionality Level (service provider only) | Remark | | | | | | |
| | | rer only) | omy) | | provider omy) | | | | | | | |
| 3-1 | | | | | | | | | | | | |
| 3-2 | | | | | | | | | | | | |
| 3-3 | | | | | | | | | | | | |
| 3-4 | | | | | | | | | | | | |
| more | | | | | | | | | | | | |

 $[\]ast$ See Attachment A for a listing of handset models offered by the Company and their hearing aid compatibility ratings.

| Section | Section 4. Non-Hearing Aid-Compatible Handset Models (Rated Neither M3 Nor T3) | | | | | | | | | | | | |
|---------|--------------------------------------------------------------------------------|------------------|--------------|------------------------------------------|----------------------------------------|--------------------------------------------------------------|-------------------------------------------------|-------------------------------------|----------------------------------------------------------|--------|--|--|--|
| Index | Handset Maker | Model Name(s) | FCC ID(s) | Starting Available Date (MM/YY) | Ending Available Date (MM/YY) | Air Interface Technology (GSM,CDM A, WCDMA, etc) | Operating Frequency (700, 800, 1900, 2100, etc) | Wi-Fi Interface (Yes / No) | Functionali ty Level (service provider only) | Remark | | | |
| 4-1 | * | | | | | | | | | | | | |
| 4-2 | | | | | | | | | | | | | |
| 4-3 | | | | | | | | | | | | | |
| 4-4 | | | | | | | | | | | | | |
| more | | | | | | | | | | | | | |

| Section 5. Total Acoustic and Inductive Coupling-Compatible, Acoustic Coupling-Compatible, and Non- | | | | | | | | | | |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------|--------|--|--|--|--|--|--|
| Hearing Aid-Compatible Handset Models By Air Interface Technology | | | | | | | | | | |
| Air Interface Technology (GSM,CDMA,WCDMA, etc) | Number of Fully Hearing Aid-Compatible Handset Models | Number of Acoustic Coupling- Compatible Handset Models | Number of Non-Hearing Aid- Compatible Handset Models | Remark | | | | | | |
| GSM | 9 | 10 | 12 | | | | | | | |
| | | | | | | | | | | |

^{*} See Attachment A for a listing of handset models offered by the Company and their hearing aid compatibility ratings.

| Section | Section 6. Handset Models Tested Since Last Report (Manufacturer Only) | | | | | | | | | | |
|---------|------------------------------------------------------------------------|---------------|-----------|------------------------------------------------------|--------------------------------------------------|--|--|--|--|--|--|
| Index | Handset Maker | Model Name(s) | FCC ID(s) | Air Interface Technology(ies) (GSM,CDMA, WCDMA, etc) | Operating Frequency Bands (800, 1900, 2100, etc) | | | | | | |
| 6-1 | * | | | | | | | | | | |
| 6-2 | | | | | | | | | | | |
| 6-3 | | | | | | | | | | | |
| 6-4 | | | | | | | | | | | |
| more | | | | | | | | | | | |

| Section | Section 6 Continued | | | | | | | | | | |
|---------|---------------------|----------------------------------------|------------------------------------------------|-----------------------------|----------------------------------|------------------------------------------|--------|--|--|--|--|
| Index | M-Rating (M1-M4.) | M-Rating Testing Date (MM/DD/YY) | M-Rating Testing Lab (manufacturer only) | T-Rating (T1-T4, N/A) | T-Rating Testing Date (MM/DD/YY) | T-rating Testing Lab (manufacturer only) | Remark | | | | |
| 6-1 | | | | | | | | | | | |
| 6-2 | | | | | | | | | | | |
| 6-3 | | | | | | | | | | | |
| 6-4 | | | | | | | | | | | |
| more | | | | | | | | | | | |

st Not applicable for Service Provider reporting.

| Section 7. Product Labeling Information: | | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|
| Do all hearing aid-compatible handsets include labeling? | | | | | | | | |
| Yes X No See Attachment B | | | | | | | | |
| If no, please explain. | | | | | | | | |
| Do all hearing aid-compatible handsets with the Wi-Fi air interface have clear and effective disclosure that the handset has not been tested for hearing aid compatibility with respect to its Wi-Fi voice operation? | | | | | | | | |
| Yes No See Attachment B | | | | | | | | |
| If no, please explain. | | | | | | | | |
| Section 8. Public Website: | | | | | | | | |
| Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? | | | | | | | | |
| Yes No See Attachment B | | | | | | | | |
| If yes, please provide the address for the public website. | | | | | | | | |
| If no, please explain. | | | | | | | | |

Section 9. Describe Consumer Outreach Efforts in the Past 12 Months:

The Company has instructed its sales staff about the availability of hearing-aid compatible phone models and it has wireless industry pamphlets available in its company store to provide information on the FCC's requirements and HAC rating system. Additional information about hearing aid compatibility is available on the iwireless web site at http://www.iwireless.com/customer-support-hearing_aid.asp.

To the extent that additional information is developed by industry or the hearing impaired community on the compatibility of certain phone models with particular hearing aids, the company will endeavor to make such information available to consumers.

Section 10. (Service Providers Only) Describe the Levels of Functionality into Which the Compliant Handsets Fall and Provide An Explanation of the Service Provider's Methodology for Determining Levels of Functionality:

Levels of handset functionality and methodology for determining functionality are as follows:

- Basic phones (entry-level devices offered for \$10 or less)
- Feature phones (devices with more advanced features and capabilities offered for more than \$10) and
- Smartphone/PDAs (devices that run complete operating system software as a platform for application developers).

MAC Wireless, LLC
July-December 2008 Handset Offerings and Hearing-Aid Compatibility

| Manufacturer | Device Model Name/Number | FCC ID # (unique IDs only) | Frequency Bands / Air Interface | WiFi (?) | Type of Device (level of functionality) | Rec'd w/label (Y/N) | Rec'd w/insert (Y/N) | Date First Available | Date Discontinued | M-Rating (M3 or M4) | T-Rating (T3 or T4) |
|---------------|-----------------------------|----------------------------------|------------------------------------|-------------|-----------------------------------------------|---------------------------|----------------------------|-------------------------|----------------------|---------------------------|------------------------|
| Nokia | 2610 | QTLRH-87 | GSM 850 / GSM 1900 | N | Basic | | | Mar-07 | | - | - |
| Nokia | 2680 | QTLRM-393 | GSM 850 / GSM 1900 | N | Basic | | | Dec-08 | | - | - |
| Nokia | 2760 | QTLRM-259 | GSM 850 / GSM 1900 | N | Basic | | | Apr-08 | Sep-08 | - | - |
| Nokia | 2760 | QTLRM-391 | GSM 850 / GSM 1900 | N | Basic | Υ | Υ | Sep-08 | | M3 | T3 |
| Nokia | 3610 | QMNRM-429 | GSM 850 / GSM 1900 | N | Feature | Υ | Υ | Dec-08 | | M3 | - |
| Nokia | 6085 | LJPRM-198H | GSM 850 / GSM 1900 | N | Basic | Υ | Y | Apr-08 | | M3 | T3 |
| Sony Ericsson | W200 | PY7A1032013 | GSM 850 / GSM 1900 | N | Basic | | | Aug-07 | | - | - |
| Sony Ericsson | Z310 | PY7A1032021 | GSM 850 / GSM 1900 | N | Basic | N | N | Jul-07 | Nov-08 | M3 | - |
| Sony Ericsson | W380a | PY7A1032051 | GSM 850 / GSM 1900 | N | Feature | | | Jul-08 | | - | - |
| Sony Ericsson | W580i | PY7A1052042 | GSM 850 / GSM 1900 | N | Feature | Υ | Υ | Nov-07 | | M3 | T3 |
| Samsung | t219 | A3LSGHT219S | GSM 850 / GSM 1900 | N | Basic | Υ | Υ | Nov-08 | | M3 | T3 |
| Samsung | a226 | A3LSGHA226 | GSM 850 / GSM 1900 | N | Basic | | | Jan-08 | | - | - |
| Samsung | t419 | A3LSGHT419 | GSM 850 / GSM 1900 | N | Basic | | | Dec-08 | | - | - |
| Samsung | a436 | A3LSGHA437 | GSM 850 / GSM 1900 | N | Basic | | | Apr-08 | Sep-08 | - | - |
| Samsung | a436 | A3LSGHA437 | GSM 850 / GSM 1900 | N | Basic | Υ | Υ | Sep-08 | | M3 | T3 |
| Motorola | W510 | IHDT56HB1 | GSM 850 / GSM 1900 | N | Feature | Y | Y | Feb-08 | | M3 | T3 |
| Motorola | RAZR2 V8 | IHDT56HZ1 | GSM 850 / GSM 1900 | N | Feature | N | Υ | Mar-08 | | M3 | Т3 |
| Motorola | RAZR V3-06 | IHDT56HJ1 | GSM 850 / GSM 1900 | N | Basic | N | Υ | Jan-08 | | M3 | Т3 |
| Motorola | ROKR z6 | IHDT56GG1 | GSM 850 / GSM 1900 | N | Feature | | | Mar-08 | | - | - |
| HTC | Touch | NM8EFN | GSM 850 / GSM 1900 | N | Smartphone/PDA | | | Feb-08 | Sep-08 | - | - |
| нтс | P4300 | NM8WZ | GSM 850 / GSM 1900 | N | Smartphone/PDA | | | May-07 | Sep-08 | - | - |
| нтс | S621 | NM8EXCA | GSM 850 / GSM 1900 | Υ | Smartphone/PDA | | | May-07 | · | - | - |
| нтс | Touch-Dual | NM8NEON300 | GSM 850 / GSM 1900 | N | Smartphone/PDA | | | Sep-08 | | - | - |
| HTC | Tytn II | NM8KS | GSM 850 / GSM 1900 | Y | Smartphone/PDA | | | Dec-08 | | - | - |
| НР | iPAQ 510 | B94HSTNH-F13C | GSM 850 / GSM 1900 | Y | Smartphone/PDA | | | Oct-07 | Sep-08 | - | - |
| Blackberry | 8110 Pearl | L6ARBQ40GW | GSM 850 / GSM 1900 | N | Smartphone/PDA | | | Oct-08 | | - | - |
| Blackberry | 8310 Curve | L6ARBN40GW | GSM 850 / GSM 1900 | N | Smartphone/PDA | Y | N | Nov-08 | | M3 | T3 |
| Blackberry | 8820 | L6ARBG40GW | GSM 850 / GSM 1900 | Υ | Smartphone/PDA | | | Nov-08 | | - | - |

^{*}Levels of functionality include <u>basic phones</u> (entry-level devices offered for \$10 or less), <u>feature phones</u> (devices with more advanced features and capabilities) and <u>Smartphone/PDAs</u> (devices that run complete operating system software as a platform for application developers).

Supplemental Information

MAC Wireless, LLC ("the Company") is a small rural CMRS service provider with operations in the State of Iowa. The Company provides its service in conjunction with Iowa Wireless Services d/b/a iwireless. In its company-owned stores, the Company offers a selection of wireless handsets models, including a variety of hearing-aid compatible devices, specified in Attachment A. Additional handset models and accessories may be ordered from iwireless (at http://www.iwireless.com/phones.asp) and are typically delivered to the customer within 24 hours.

Section 7 - Product Labeling

The Company obtains its inventory of wireless handsets exclusively from iwireless, and staff from iwireless routinely verifies that all hearing aid compatible devices are labeled in accordance with the Commission's Rules. Upon receipt from iwireless, the Company verifies that that the HAC rating(s) are displayed on the packaging material for all compliant devices and that a description of the ANSI C63.19 rating system has been included in the device's user's manual or as an insert. The following product labeling discrepancies were noted and addressed by the Company during the reporting period:

- Sony Z310 received without label or insert. The Company has placed an appropriate HAC label on box and an insert in the box.
- Motorola RAZR2 V8 received without label. The Company has placed an appropriate HAC label on box.
- Motorola RAZR V3 w/Edge received without label. The Company has placed an appropriate HAC label on box.
- Blackberry 8310 Curve received without insert. The Company has provided an appropriate insert in box.

The Company currently offers four devices that also utilize the Wi-Fi air interface (*see* Attachment A), but none of these devices are hearing-aid compatible.

Section 8 – Public Website

As noted above, the Company is a small rural service provider that provides service in conjunction with the iwireless network. The Company does not maintain its own web site, but basic information about its parent company, Cascade Communications Company, and links to the iwireless site are available at www.cascadecomm.com. Because the Company lacks the personnel and resources necessary to maintain an extensive site (and because such resources are

Attachment B Page 2 of 2

better used for extending service to rural and underserved areas), information about the Company's iwireless service and a complete list of handset offerings (including a click-box feature that allows customers to easily sort and identify hearing aid compatible devices) is provided at http://www.iwireless.com/phones.asp. An explanation of the HAC rating system, along with links to industry resources, a list of compliant devices and their compatibility ratings, a description of the company's methodology for determining handset functionality and information on other wireless accessibility options for the deaf and hard of hearing are readily available to the public at http://www.iwireless.com/customer_support-hearing_aid.asp.